

## Message Text

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PAGE 01 MOSCOW 05961 301323Z  
ACTION OES-06

INFO OCT-01 EUR-12 ISO-00 FEA-01 AID-05 CEA-01 CIAE-00  
COME-00 DODE-00 EB-08 FPC-01 H-02 INR-07 INT-05  
L-03 NSAE-00 NSC-05 OMB-01 PM-04 USIA-15 SP-02  
SS-15 STR-04 TRSE-00 ACDA-10 /108 W  
-----302022Z 081265 /62

R 301140Z APR 77  
FM AMEMBASSY MOSCOW  
TO SECSTATE WASHDC 6880  
INFO ERDA WASHDC  
ERDA GERMANTOWN MD  
AMCONSUL LENINGRAD  
AMEMBASSY PARIS

UNCLAS MOSCOW 5961

ERDA FOR HILL AND SIEVERING

PARIS FOR USOECD FOR MORRIS

EO 11652: NA  
TAGS: TGEN ENRG PFOR US UR  
SUBJECT: US-USSR ENERGY AGREEMENT: HEAT REJECTION (08.0203);  
SOVIET CO-GENERATION OF ELECTRICITY AND STEAM

REFS: (A) STATE 82106, (B) MOSCOW 2805

1. DURING 25 APRIL MEETING AT MINISTRY OF POWER AND ELECTRI-  
FICATION, SCICOUNS DISCUSSED WITH DEPUTY MINISTER LOPATIN THE  
FAVORABLE IMPRESSIONS U.S. DEL GAINED DURING THEIR FEBRUARY  
VISIT. SCICOUNS USED DISCUSSION OF CONTENTS OF REFTEL A,  
EARLIER PROVIDED TO MIN POWER, AS OPPORTUNITY TO NOTE  
U.S. DEL'S IMPRESSIONS OF OPPORTUNITIES FOR COOPERATION IN  
CO-GENERATION OF ELECTRICITY AND STEAM (REF B). SCICOUNS  
NOTED THAT THESE IDEAS FIT VERY WELL INTO PRESIDENT'S CALL  
FOR GREATER ENERGY CONSERVATION AND EFFICIENCY, AND THAT  
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PAGE 02 MOSCOW 05961 301323Z

PRESIDENT SPECIFIED CO-GENERATION AS AREA WHICH U.S. SHOULD  
EMPHASIZE SOVIETS' CONSIDERABLE EXPERIENCE IN CO-  
GENERATION COULD MAKE THIS INTERESTING AREA TO EXPLORE.

2. LOPATIN EXPRESSED HIGH INTEREST IN THE IDEA AND ASKED TO  
DISCUSS POSSIBILITIES FURTHER.

3. IN FOLLOW-UP OF ABOVE, SCICOUNS MET 28 APRIL K.D. LAVRENNKO, CHIEF OF SCST'S POWER AND ELECTRICAL ENGINEERING DEPARTMENT, AND DR. YERMAKOV, APPARENTLY RESPONSIBLE FOR NUCLEAR-FUELED CO-GENERATION FACILITIES. SOVIETS CONFIRMED THAT CURRENTLY THIRTY-FIVE PER CENT OF SOVIET THERMAL ENERGY IS DEVOTED TO CO-GENERATION AND THAT AT LEAST FIFTY PERCENT OF ALL NEW PLANTS WILL BE CO-GENERATORS; IN FACT, IT IS NOW MANDATORY THAT ALL NEW NEW POWER PLANTS BE CONGENERATORS WHEN SITING CONDITIONS PERMIT. SOVIETS HAVE TWO SUCCESSFUL NUCLEAR-FUELED CO-GENERATING FACILITIES ALREADY IN OPERATION, AND ARE LOOKING TO MORE IN THE NEXT FIVE-YEAR PLAN. THESE SCST OFFICIALS STATED IN STRONG TERMS THAT U.S.-SOVIET COOPERATION WOULD BE VERY BENEFICIAL TO BOTH SIDES. SEPTTEL FOLLOWS WITH DETAILS OF MEETING.  
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## Message Attributes

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**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
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**Reference:** 77 STATE 82106, 77 MOSCOW 2805  
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**Subject:** US-USSR ENERGY AGREEMENT: HEAT REJECTION (08.0203): SOVIET CO-GENERATION OF ELECTRICITY AND STEAM  
**TAGS:** TGEN, ENRG, PFOR, US, UR  
**To:** STATE  
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**Review Markings:**  
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